

Applicant: Stefan SCHUERG et al.
Docket No. R.306615
Preliminary Amdt.

NEW ABSTRACT:

Please replace the original abstract with the following new abstract:

Abstract of the Disclosure

The invention relates to a valve for a fuel injection system, having a valve seat embodied in a valve housing, and having a valve member which is movable in the valve housing and has a sealing face that when the valve is closed rests sealingly against the valve seat and when the valve is open, together with the valve seat, defines a valve gap through which fuel flows. To prevent cavitation damage, the valve member has an encompassing hollow throat, which is disposed in the flow direction immediately downstream of the sealing face and is adjoined by an encompassing cross-sectional thickening of the valve member.